



Guru Nanak Educational Society's  
**GURU NANAK INSTITUTE  
OF ENGINEERING & TECHNOLOGY**  
APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR  
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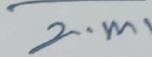


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**PRINCIPAL**  
Principal  
Guru Nanak Institute of  
Engineering & Technology  
Nagpur - 441501



Guru Nanak Institutions, Nagpur  
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### **GNIET POLICY FOR A PLASTIC FREE CAMPUS**

The short-term benefits and convenience of plastic and plastic goods have led to a boom in the production and consumption of plastic. Over the past century, excess-consumption of plastic has surpassed management of plastic waste and led it to become a scourge to the planet. Plastic waste exposed to the environment creates problems and is of significant concern for all life forms. Plastics, being a Hazardous element in the society posing a major threat to the livelihood of Mankind and other being in the world. We have all contributed to this problem, knowingly or unknowingly and we must work to reduce and eliminate plastic pollution. So it is becoming a key responsibility of every citizen of our country not just to "Say No to Plastics" but also to create awareness among the community as whole to stop this pollution and leave behind a green and pollution free place for our future generations.

Government has decided to take plastic ban as a national level campaign to address the environmental hazards being caused by the indiscriminate use of plastic, Educational institutions must lead this nation- wide endeavour. There is a need for educational institutions to actively contribute to the effort of banning the use of single use plastics.

GNIET has its own policy/practices as per the RTMNU guidelines and UGC guidelines to achieve "plastic free campus".

- To ban on Single-use plastic in Canteen, College stores, hostels, in the institution's premises, etc.
- To ban on Single-use plastic bottles of 1 litre or less in volume for in-house meetings and events

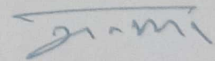


- To ban on use of plastic materials used for decorations at the events.
- To ensure that every student will strive to make his/her household plastic free.
- To Incentivize students to be to carry out similar campaigns at community level.
- To provide water units to avoid the purchase and use of plastic water bottles.
- To inform students and staff about alternative solutions like cloth bags etc. to plastic bottles and other goods on campuses. .

Segregation of Non-Biodegradable plastics by House Keeping staff & safe disposal of the same through authorized agencies.

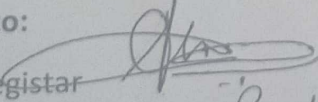
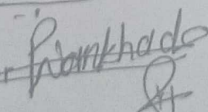
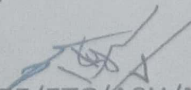
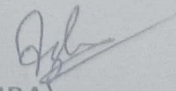
Mandate all students to avoid bringing non-bio-degradable plastic items to the institution

We have our college Go Green Club to carry out awareness drives and sensitizing workshops on the harmful impacts of single use plastics and to conduct events on designing ecological and environment friendly goods to minimize the use of single use plastic. The student executive members and staff co-ordinator of Go Green Club will coordinate with the management in implementing the ban with the support of the purchase committees of various departments and sections and other stakeholders.



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Copy to:

- The Registrar 
- Administrative Officer 
- All HOD's for implementation (CSE/EE/ETC/ASH/MBA)  
- All Notice Boards

## Divyangjan Policy

### 1. Preamble

GNIET, Nagpur has, over the past two decades, been constantly endeavoring to train high quality scientific and technical man- power and provide solutions to a variety of challenging technological problems that may arise in different fields, through its well qualified faculty and highly skilled supporting staff, with the goal of becoming one of the leading centers of teaching, research and extension in Engineering and Technology and totally committed to excel in every sphere of its activity. It has been constantly encouraging scholarship, research, academic excellence, and innovation.

The Institute does not have any student till now who is differently able (Divangjan) so at present the Institute is just providing physical facilities as mentioned in relation with policy brochure. If any student (Divangjan) is admitted in the future, then our active management is ready to provide all the facilities GNIET, Nagpur has constituted following policy document to ensure disabled friendly and barrier free environment for the class of disabled peoples to live with equal opportunities like other common people in the Institute premises.

GNIET, Nagpur has constituted following policy document to ensure disabled friendly and barrier free environment for the class of disabled peoples to live with equal opportunities like other common people in the Institute premises.

- Institute provides disabled friendly infrastructure like ramps.
- Institute provides disabled friendly washrooms
- Institute provides mechanized tools like Wheelchairs for easy movement.
- To make barrier free movement and to access the needed facilities freely all the necessary places are provided with sign boards.

## Information Brochure for Divyangjan

- Institute has built ramps in all the necessary places where the disabled people can use facilities, relevant to that the necessary documents attached with the policy brochure.
- With the help of civil construction of facilities, Institute has facilitated disabled friendly washrooms in the specified place which is closer to the staircase and classrooms.
- Institute has rectified and placed signage boards in all the necessary disabled friendly accessible points for creating barrier free movement.
- Institute accessed with Braille blaster, Non Visual Desktop Access open software but if any such student admits Institute has promised commitment to provide all the required facilities to support, encourage and to uplift all such class of people.
- To make barrier free movement and to access the needed facilities freely all the necessary places provide with sign boards.

  
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## POLICY DOCUMENT ON THE GREEN CAMPUS

**Green Campus:** A Green Campus is a place where environmentally friendly practices and education combine to promote sustainable and eco-friendly practices in the campus. The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of mankind.

**Objectives of the Go Green Programme:** The first step of the Go Green Programme involves establishing a viable Green-Campus Committee, within the organizational structure of the Institute. Hence, to give this initiative more clarity and authenticity, we now roll out a **POLICY DOCUMENT** spelling out the strategies, plans and other allied tasks to make this Programme functional officially.

We believe that greening the campus is all about sweeping away wasteful inefficiencies and using conventional sources of energies for its daily power needs, correct disposal handling, purchase of environment friendly supplies and effective recycling program. The administration of the Institute believes that everyone has to work out the time bound strategies to implement green campus initiatives. These strategies need to be incorporated into the institutional planning and budgeting processes with the aim of developing a clean and green campus. Every individual of GNIET Campus will work, may he/she be a student, faculty and support staff to foster a culture of self- sustainability and make the entire campus environmentally friendly. The Green Campus Initiatives (GCI) will enable the institution to develop the campus as a living laboratory for innovation.

### Composition of the Go- Green Committee

1. Principal of the college- Chairperson
2. IQAC Coordinator- Secretary
3. Faculty Representative nominated by the principal
4. Student Representative- NSS President of the college
5. Non-Teaching Staff Representative- Administrative Officer

### **B: Role of the Go- Green Campus Programme:**

The impetus for a successful Green Campus must begin at the top and emanate throughout the rest of the campus. Without a strong message of commitment and involvement from both the Chairperson and Members of the Committee, well-intentioned initiatives may be too fragmented to allow for Institute-wide participation. Thus, in view of this, the committee will plan and execute to:

1. Seek views of all the Stakeholders to make the Go Green Campus initiative functional throughout the year.
2. Conduct the Campus' environmental impacts to identify the targets for improvements.
3. Establish a Green Campus Environmental Ethic Awareness campaigns.
4. Link Green-Campus activities to Academics in the Institute.
5. Organize Awareness Programs for the students, faculty and society.
6. Chart out a yearly planner for the Institute, local community and Stakeholders.
7. Develop a strategic plan and create student teams to carry out specific tasks of the strategic plan i.e. save energy at the institute level with time bound plan.
8. Phase out the CFL and conventional light source such as bulbs and tube lights, halogen and mercury street/campus lights and get them replaced by the LED's.

9. Conduct an Annual Green, Environment and Energy Audit.

10. Purchase only Energy Efficient Computers viz: "ENERGYSTAR" or any other equivalent.

11. Evaluate daily operations in terms of pollution prevention, waste stream management, and energy efficiency reducing, reusing, recycling, and repairing wherever possible.

**C: Promotion of "Save Energy Tips" in and outside the Institute:**

Activate power management features on your computer and monitor so that it will go into a low power "sleep" mode when you are not working on it.

- Turn off your monitor when you leave your Table.
- Activate power management features on your laser printer.
- Whenever possible, shut down rather than logging off.
- Turn off unnecessary lights and use daylight instead.
- Avoid the use of decorative lighting.

Use LED or compact fluorescent bulbs.

- Keep lights off in conference rooms, classrooms, lecture halls when they are not in use.
- Use the fans only when they are needed.
- Unplug appliances not plugged into power strips (like TVs, Refrigerators, Acs, printers, faxes, and chargers etc.) Principal

**D: Waste water Management/ Rain water harvesting:**

The Institute has to work in the direction of waste water management Rain water harvesting in our campus. Water flow restrictions on bathroom faucets and showers,

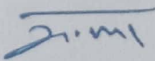


low water flow toilets and automated urinal flushes should be used to cut down campus water use. The Institute will take all necessary measures to implement waste water management /rain water harvesting.

**E: Major Green Campus Initiatives:**

- Sensor based energy conservation
- Displayed poster on E-waste Management
- Maintenance of water bodies and distribution system in the campus
- Plastic free Campus
- Tree Plantation Drive
- Cleanliness Drive
- Landscaping and gardens
- Use of LED's only
- Digital Library/ E-Learning Centre
- Green, Environment and Energy Audit conducted
- Restricted entry of automobiles
- No Vehicle Day observed

The Institute will make all the necessary efforts to involve the students, faculty and staff in "Green Campus Initiatives" by designating the volunteers NSS,UBA etc.

  
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